

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of Hong et al.

Appln. No.: 09/512,019

Group Art Unit: 1652

Filed: February 24, 2000

Examiner: R., Hudson

Title: DNA Polymerase Having Ability to Reduce Innate Selective Discrimination

Against Fluorescent Dye-Labeled Dideoxynucleotides

November 26, 2003

RECEIVED

DEC 0 4 2003

<u>AMENDMENT</u>

TECH CENTER 1600/2900

Hon. Commissioner of Patents and TrademarksP.O. Box 1450Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated August 26, 2003 in connection with the above-referenced patent application, please enter the following amendments and consider the following remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks/Arguments begin on page 7 of this paper.

| AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Hong et al. | | | | | | | Docket No. Lee109 | | |
|--|---|----------------------------------|--------------------------|--------|-----------------------------|---------|------------------------|----------------|--|
| Serial No. 09/512,019 | | Filing Date February 24, 2000 | | | Examiner R. Hutson | | Group Art Unit 1652 | | |
| Invention: DNA Polymerase Having Ability to Reduce Innate Selective Discrimination Against Fluorescent | | | | | | | | | |
| Dye-Labeled Dideoxynucleotides RECEIVED | | | | | | | | | |
| ي DEC 0 1 2003 | DEC 0 1 2003 TO THE COMMISSIONER FOR PATENTS: | | | | | | ! | DEC 0 4 2003 | |
| The fee Has been calculated and is transmitted as shown below. | | | | | | | | | |
| CLAIMS AS AMENDED | | | | | | | | | |
| | | IS REMAINING | HIGHEST # PREV. PAID FOR | | NUMBER EXTRA CLAIMS PRESENT | RATE | | ADDITIONAL FEE | |
| TOTAL CLAIMS | †· | 7 - | 20 = | | | x \$18 | .00 | \$0:00 | |
| INDEP. CLAIMS | INDEP. CLAIMS 3 - | | 5 = | : | 0 | x \$86 | .00 | \$0.00 | |
| Multiple Depender | nt Claim | s (check if appl | licable) | | | | | \$0.00 | |
| | | | TOTAL ADDITIC |)NAL [| FEE FOR THIS AME | ENDMENT | - | \$0.00 | |
| No additional fee is required for amendment. Please charge Deposit Account No. in the amount of A check in the amount of to cover the filing fee is enclosed. The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17. | | | | | | | | | |
| Signature Marlana Titus, Reg. No. 35,843 Nash & Titus, LLC | | | | | | | | | |
| 6005 Riggs Road Laytonsville, MD 20882 (301) 977-7227 I certify that this document and fee is being deprorted on Nov. 26, 2003 with the U.S. Postal Service first class mail under 37 C.F.R. 1.8 and is addressed Commissioner for Patents, P.O. Box 1450, Alexandri 22313-1450. | | | | | | | | | |

Signature of Person Mailing Correspondence

Marlana Titus

Typed or Printed Name of Person Mailing Correspondence

CC: